

PATENT *HW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chih-Hung Lee, et al.

Serial No.: 10/687,164

Filed: October 16, 2003

For: AMIDES THAT INHIBIT VANILLOID
RECEPTOR SUBTYPE 1 (VR1)
RECEPTOR

Attorney Docket No.: 7031.US.01

Group Art No.: 1614

Certificate of Mailing under 37 CFR §1.8(a):
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date of Deposit: November 4, 2005

Kathleen Boettcher
Kathleen Boettcher

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is a Supplemental Information Disclosure Statement for Chih-Hung Lee, et al., for AMIDES THAT INHIBIT VANILLOID RECEPTOR SUBTYPE 1 (VR1) RECEPTOR, the specification of which was filed on October 16, 2003, and received Serial No. 10/687,164.

Also enclosed are: Form PTO 1449 (in duplicate) w/seventeen (17) references
Return-receipt postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment has not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,
Chih-Hung Lee, et al.

Gabryleda Ferrari-Dileo
Registration No. 55,174
Attorney for Applicants

ABBOTT LABORATORIES
Customer Number: 23492
Telephone: (847) 935-4314
Facsimile: (847) 938-2623



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chih-Hung Lee, et al.

Serial No.: 10/687,164

Filed: October 16, 2003

For: AMIDES THAT INHIBIT VANILLOID
RECEPTOR SUBTYPE 1 (VR1)
RECEPTOR

Attorney Docket No.: 7031.US.01

Group Art No.: 1614

Certificate of Mailing under 37 CFR §1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date of Deposit: November 4, 2005

Kathleen Boettcher
Kathleen Boettcher

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following information is submitted pursuant to 37 C.F.R. §1.97 and §1.98 in accordance with Applicants' duty of disclosure under 37 C.F.R. §1.56. This submission is not an admission that the documents cited herein are prior art as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Each item listed on the attached Patent and Trademark Office Form No. 1449 was cited in a communication from a foreign patent office in a counterpart foreign patent application International PCT Application No. PCT/US2004/033480. Applicants respectfully request that the Examiner (1) initial each reference listed on the enclosed Form PTO-1449 indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed Form PTO-1449 to Applicants. Copies of all cited documents have been included except any U.S. patent.

This Supplemental Information Disclosure Statement is being filed, to the knowledge of the undersigned, after the first Office Action on the merits, but before the issuance of a final action or a notice of allowance. Authorization to charge Deposit Account No. 01-0025 any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered is provided in the Transmittal Letter, submitted herewith.

Respectfully submitted,
Chih-Hung Lee, et al.

Gabrylela Ferrari-Dileo
Registration No. 55,174
Attorney for Applicants

ABBOTT LABORATORIES
Customer No.: 23492
Telephone: (847) 935-4314
Facsimile: (847) 938-2623



DATE:

November 4, 2005SHEET 1 of 1

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

7031US01

SERIAL NO.

10/687,164

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Chih-Hung Lee, et al.

FILING DATE

October 16, 2003

GROUP

1625

(37 CFR 1.98 (b))

U.S.PATENT DOCUMENTS

EXAM. INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAM. INITIAL		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
B1		0 513 379 A1	19.11.1992	EP				
B2		0 533 267 A1	24.03.1993	EP				
B3		90/09989	07.09.1990	WO				
B4		93/16053	19.08.1993	WO				
B5		95/04729	16.02.1995	WO				
B6		00/06085	10.02.2000	WO				
B7		02/10146	07.02.2002	WO				
B8		03/003008	09.01.2003	WO				
B9		2004/009563	29.01.2004	WO				
B10		2004/056347	08.07.2004	WO				
B11		2004/056774	08/07.2004	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAM. INITIAL								
	C1		Bachmann, W.E. & Barton, S.M.X., "The Relative Proportions of Stereoisomeric Oximes Formed in the Oximation of Unsymmetrical Ketones", <i>Journ of Organic Chem.</i> , 3:300-311 (1938)					
	C2		Beer, P.D., et al., "New Classes of Anion Receptor containing Charged and Neutral Transition Metal Lewis Acidic Recognition Sites", <i>Journ of the Chem Soc, Chem. Comm.</i> , 10:828-830 (1993)					
	C3		Cain, B.F., et al., "Potential Antitumor Agents. Ix. Bisquaternary Salts", <i>Journ of Medic Chem.</i> , 11(5):963-966 (1968)					
	C4		Erich, B., et al., "Über eine Synthese von Pyridin-ketonen..." <i>Berichte der Deutschen Chemischen Gesellschaft</i> , 57:828-834 (1924)					
	C5		Hales, N.J. & Beattie, J.F., "Novel Inhibitors of Prolyl 4-Hydroxylase. T. The Intriguing Structure-Activity Relationships Seen with 2,2'-Bipyridine and its 5,5'-Dicarboxylic Acid Derivatives", <i>J Med Chem.</i> , 36:3853-3858 (1992)					
	C6		Accession No.: 2132678, Dataase Crossfire Beilstein Beilstein Institut Zur Foederung Der Chemischen Wissenschaften, Frankfurt AM Main					

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)